

APR 08 2009

PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: April 8, 2008

(use as many sheets as necessary)

Complete if Known

Application Number	10/574,771
Filing Date	10/08/2004
First Named Inventor	Walter WOLF
Art Unit	3726
Examiner Name	Alexander P. Taousakis
Attorney Docket Number	016906-0489

Sheet	1	of	4
-------	---	----	---

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-2002/0102935-A1	08-01-2002	AUQUIER	
	A2	US-2002/0076314-A1	06-20-2002	ZANETIS ET AL.	
	A3	US-2003/0132647-	07-17-2003	COOPER	
	A4	US-2004/0108744-A1	06-10-2004	SCHEIB ET AL.	
	A5	US-2005/0110302-A1	05-26-2005	RIHA ET AL.	
	A6	US-2006/0017309-A1	01-26-2006	WOLF	
	A7	US-2007/0145188-A1	06-28-2007	SPECHT	
	A8	US-2008/0036240-A1	02-14-2008	LUSK ET AL.	
	A9	US-2,664,373-	12-29-1953	REILLY	
	A10	US-3,421,663-	01-14-1969	PATON	
	A11	US-3,470,598-	10-07-1969	BERTHELSEN	
	A12	US-4,050,897-	09-27-1977	KLEIN	
	A13	US-4,252,953-	02-24-1981	YANG, K.	
	A14	US-4,421,343-	12-20-1983	YOSHITSUGU ET AL.	
	A15	US-4,615,411-	10-07-1986	BREITSCHDEL ET AL.	
	A16	US-5,220,944-	06-22-1993	BURNETT ET AL.	
	A17	US-5,354,114-	10-11-1994	KELMAN ET AL.	
	A18	US-6,045,444-	04-04-2000	ZIMA ET AL.	
	A19	US-6,186,885-B1	02-13-2001	AHN ET AL.	
	A20	US-6,254,175-	07-03-2001	KIM	
	A21	US-6,273,495-B1	08-14-2001	HABA ET AL.	
	A22	US-6,305,733-B1	10-23-2001	RAHMSTORF ET AL.	
	A23	US-6,325,440-B1	12-04-2001	EMMERICH	
	A24	US-6,409,590-B1	06-25-2002	SUZUKI ET AL.	
	A25	US-6,422,633-B2	07-23-2002	NEUSS ET AL.	
	A26	US-6,447,041-B1	09-10-2002	VANDERSLUIS ET AL.	
	A27	US-6,502,897-B2	01-07-2003	NEUSS ET AL.	
	A28	US-6,520,840-B1	02-18-2003	GREENWALD ET AL.	
	A29	US-6,520,849-B1	02-18-2003	GREENWALD ET AL.	
	A30	US-6,554,352-B2	04-29-2003	NAGY	
	A31	US-6,611,429-B2	08-26-2003	KLINE ET AL.	
	A32	US-6,644,722-B2	11-11-2003	COOPER	
	A33	US-6,669,513-B2	12-30-2003	ROBERTS ET AL.	
	A34	US-6,685,260-B1	02-03-2004	PASSEBECQ ET AL.	
	A35	US-6,688,680-B1	02-10-2004	COOPER ET AL.	
	A36	US-6,705,670-B1	03-16-2004	GLOVATSKY ET AL.	
	A37	US-6,715,954-B2	04-06-2004	MAINKA ET AL.	
	A38	US-6,736,439-B2	05-18-2004	YASUTA ET AL.	
	A39	US-6,739,673-B2	05-25-2004	GUPTA ET AL.	
	A40	US-6,739,673-B2	05-25-2004	GUPTA ET AL.	
	A41	US-6,761,395-B2	07-13-2004	CHARBONNEL	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 8, 2008 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/574,771
				Filing Date	10/08/2004
				First Named Inventor	Walter WOLF
				Art Unit	3726
				Examiner Name	Alexander P. Taousakis
Sheet	2	of	4	Attorney Docket Number	016906-0489

U.S. PATENT DOCUMENTS					
		Document Number			
	A42	US-6,834,913-B2	12-28-2004	REED ET AL.	
	A43	US-6,851,742-B1	02-08-2005	KUBIAK	
	A44	US-6,942,910-B2	09-13-2005	ROBERTS ET AL.	
	A45	US-6,955,394-B1	10-18-2005	REDDIG ET AL.	
	A46	US-6,988,764-B2	01-24-2006	MATSUTANI	
	A47	US-7,125,466-B2	10-24-2006	COOPER ET AL.	
	A48	US-7,128,360-B2	10-31-2006	SCHEIB ET AL.	
	A49	US-7,150,489-B2	12-19-2006	YOSHIDA ET AL.	
	A50	US-7,264,295-B2	09-04-2007	VANDER SLUIS ET AL.	
	A51	US-7,284,789-B2	10-23-2007	WOLF	
	A52	US-7,296,848-B2	11-20-2007	BAUDOUIN	
	A53	US-7,303,714-B2	12-04-2007	MATSUZAKI ET AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A54	WO-01/70558-A1	09-27-2001	VALEO CLIMATISATION		Abst.
	A55	WO-02/102614-A1	12-27-2002	VALEO CLIMATISATION ET AL.		Abst.
	A56	WO-02/20334-A1	03-14-2002	BEHR GMBH & CO.		Abst.
	A57	WO-02/32705-A1	04-25-2002	VALEO KLIMASYSTEME GMBH		Abst.
	A58	DE-100 03 575-A1	08-02-2001	BEHR GMBH & CO.		Abst.
	A59	DE-100 05 718-A1	08-16-2001	VOLKSWAGENWERK AG		Abst.
	A60	EP-1 013 648-B1	06-28-2000	TOAGOSEI CO., LTD.		Abst.
	A61	DE-101 50 061-A1	05-15-2003	HELLA BEHR FAHRZEUGSYSTEME GMBH		Abst.
	A62	DE-102 42 805-A1	09-11-2003	VOLKSWAGEN AG		Abst.
	A63	EP-1 298 035-B1	04-02-2003	DURA AUTOMOTIVE PLETTERBERG		Abst.
	A64	EP-1 306 241-B1	05-02-2003	BEHR FRANCE SARL		Abst.
	A65	DE-17 55 196-U	10-31-1957	GRASOLI WERK GEBR GRAH		
	A66	DE-19 09 519-U	02-04-1965	PININFARINA SPA CARROZZERIA		
	A67	DE-197 03 519-C1	04-16-1998	DAIMLER BENZ AG		Abst.
	A68	DE-198 11 781-A1	09-30-1999	DAIMLER CHRYSLER AG		Abst.
	A69	DE-198 16 330-C1	08-26-1999	DAIMLER CHRYSLER AG		Abst.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 8, 2008 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/574,771
				Filing Date	10/08/2004
				First Named Inventor	Walter WOLF
				Art Unit	3726
				Examiner Name	Alexander P. Taousakis
Sheet	3	of	4	Attorney Docket Number	016906-0489

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ Kind Code ⁵ (if known)				
	A70	DE-198 32 738-A1	01-27-2000	CHRISTIAN P. RASSAERTS		Abst.
	A71	DE-198 34 390-C1	08-26-1999	DAIMLER CHRYSLER AG		Abst.
	A72	DE-199 35 654-A1	02-01-2001	BEHR GMBH & CO.		Abst.
	A73	DE-200 21 556-U1	05-23-2001	LDM TECHNOLOGIES		
	A74	FR-2744090-A1	08-01-1997	REYDEL SA		Abst.
	A75	FR-2783755-A1	03-31-2000	VALEO CLIMATISATION		Abst.
	A76	FR-2789043-A1	08-04-2000	VALEO CLIMATISATION		Abst.
	A77	DE-29 14 552-A1	10-18-1979	NISSAN MOTOR CO., LTD.		
	A78	DE-299 16 466-U1	12-09-1999	BENTELER WERKE AG		
	A79	DE-299 16 470-U1	01-13-2000	BENTELER WERKE AG		
	A80	DE-32 44 994-A1	06-07-1984	HANS SAMEL MASCHINENBAU		Abst.
	A81	DE-34 01 039-A1	07-25-1985	DAIMLER BENZ AG		Abst.
	A82	DE-42 32 847-A1	03-31-1994	AUDI NSU AUTO UNION AG		Abst.
	A83	DE-44 28 742-A1	02-15-1996	WALTER PREIN GERAETEBAU GMBH		Abst.
	A84	DE-693 01 785-T2	08-01-1996	VALEO CLIMATISATION		Abst.
	A85	DE-693 10 684-T2	09-04-1997	VALEO CLIMATISATION		Abst.
	A86	DE-695 06 364-T2	04-29-1999	VALEO CLIMATISATION LE MESNIL		Abst.
	A87	DE-699 06 205-T2	09-25-2003	DELPHI TECH INC.		Abst.
	A88	WO-94/07733-A1	04-14-1994	AUDI AG		Abst.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A89	W. WOLF, US PTO Notice of Allowance, 10/574,709, 10-02-2008, 6 pgs.	
	A90	W. WOLF, US PTO Office Action, 10/574,709, dated 03-06-2008, 10 pgs.	
	A91	W. WOLF, US PTO Office Action, 10/574,709, dated 10-15-2007, 10 pgs.	
	A92	W. WOLF, US PTO Office Action, 10/574,772, dated 03-06-2008, 4 pgs.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 8, 2008 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/574,771
				Filing Date	10/08/2004
				First Named Inventor	Walter WOLF
				Art Unit	3726
				Examiner Name	Alexander P. Taousakis
Sheet	4	of	4	Attorney Docket Number	016906-0489

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A93	W. WOLF, US PTO Office Action, 10/574,772, dated 05-21-2008, 11 pgs.	
	A94	W. WOLF, US PTO Office Action, 10/574,794, dated 09-04-2008, 11 pgs.	
	A95	W. WOLF, US PTO Office Action, 10/574,794, dated 12-04-2007, 8 pgs.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.